

Replacement Sheet

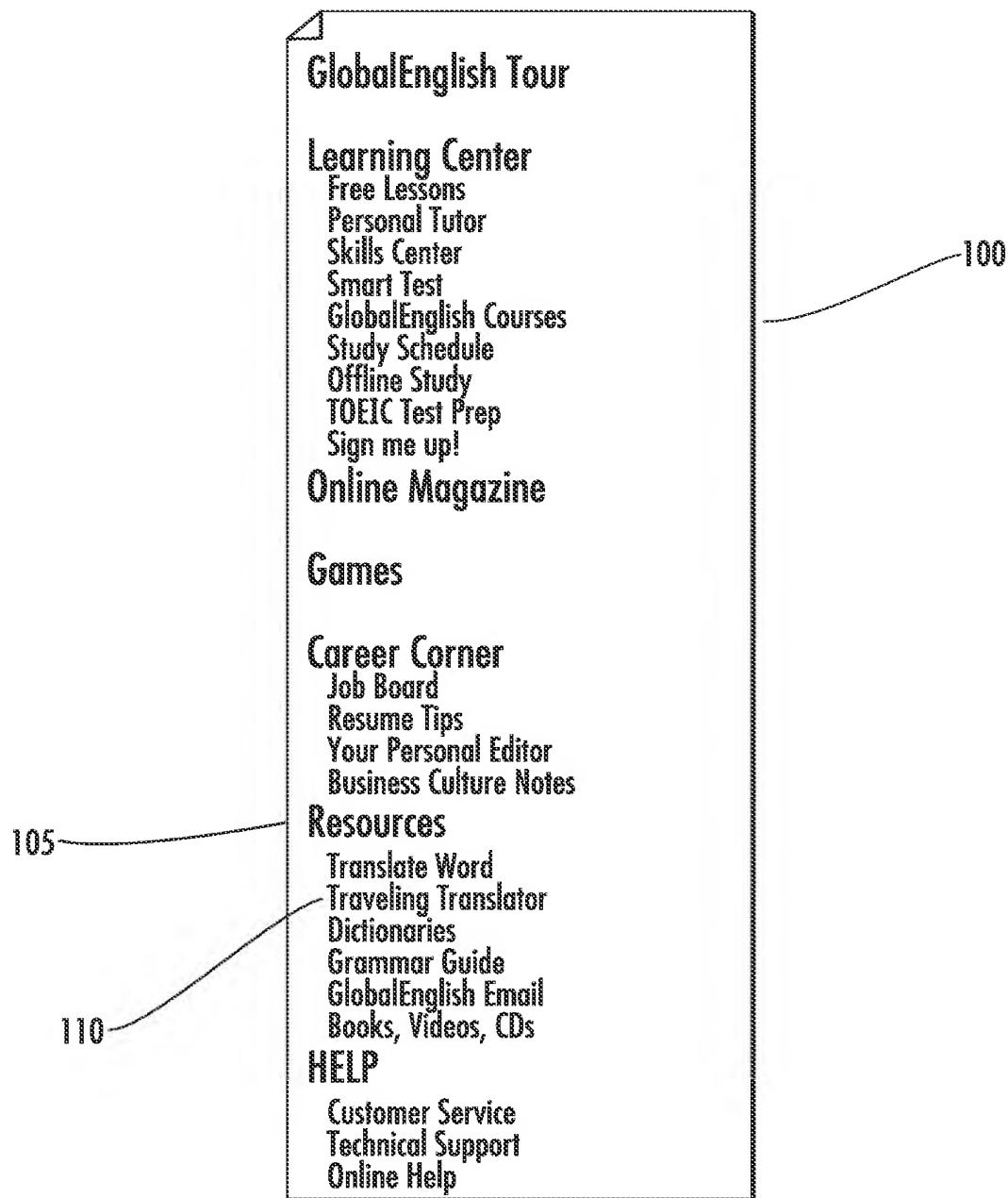


FIG. 1

Replacement Sheet

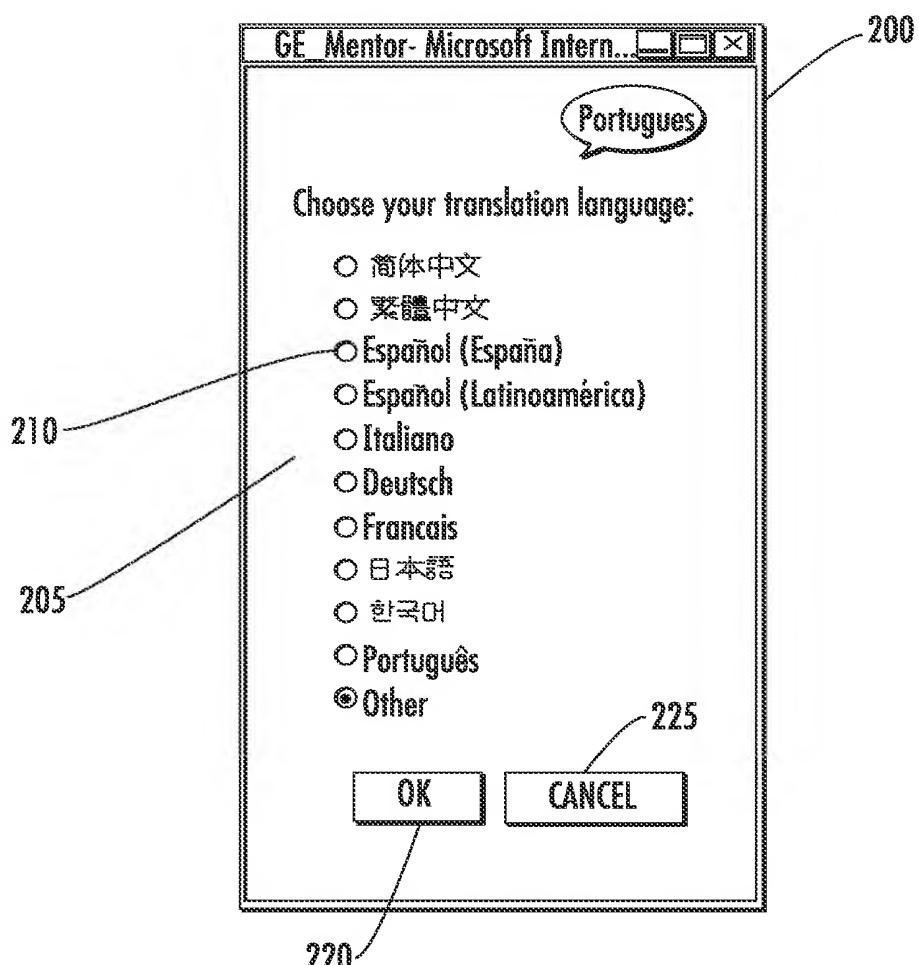


FIG. 2

Replacement Sheet

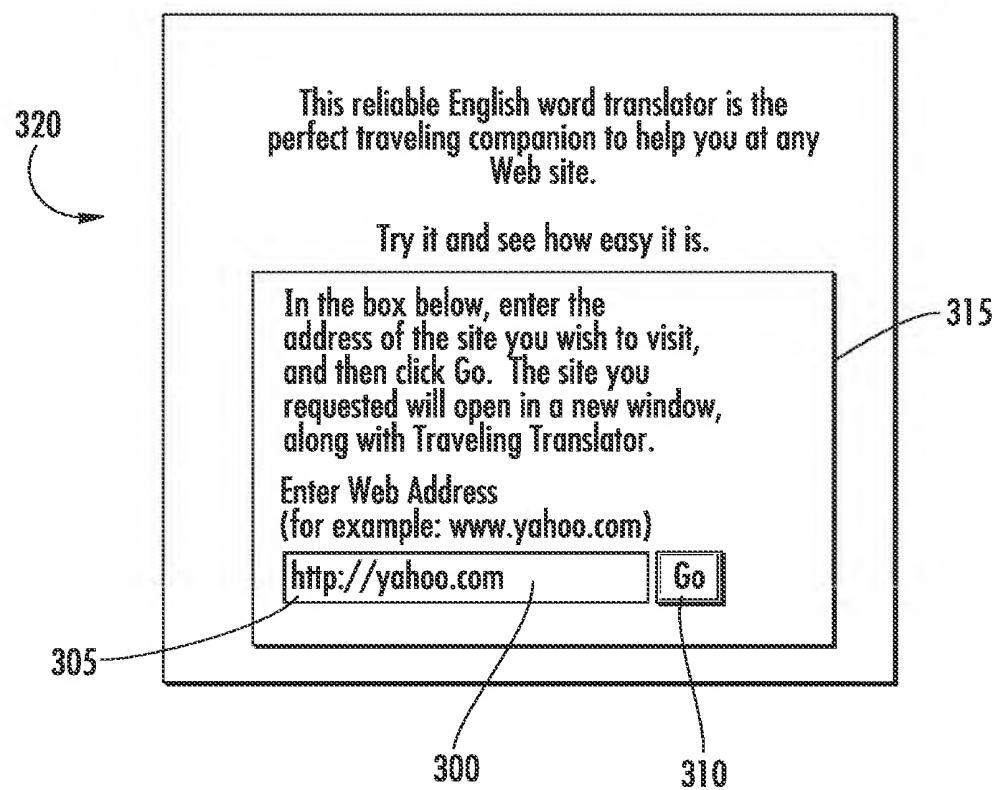


FIG. 3

Replacement Sheet

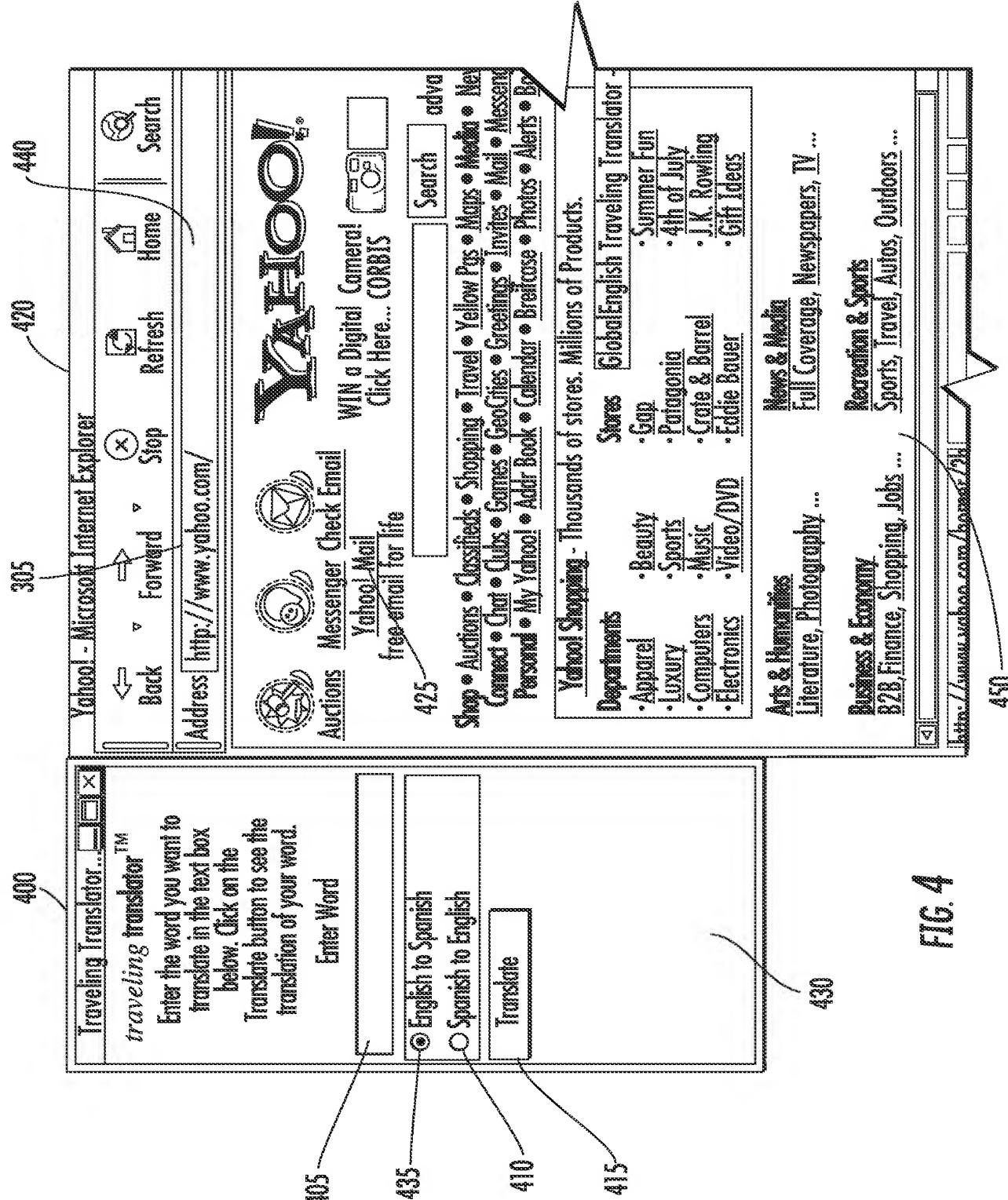


FIG. 4

Replacement Sheet

```
/*
 * javascript code used to draw large original page and then to open small
 * Traveling Translator window
 */

//provides return key functionality
function loadPage () {
    var f = getframe (1) .document .forms;
    if (f && f [0] ) {
        f [0] .Loc.onkeydown = checkKey;
        f [0] .Loc.focus( );
    }
}

// opens new window
function loadNew () {
    Obj. Win = "trav";
    var lang = User.Lang ? User.Lang : getLang ( );
    var newU = window.getFrame (1) .document.URLForm.Loc.value;
    if (lang == "EN") {
        alert("First choose a translation language.");
        return (false);
    }
    else if (newU.length <8) {
        alert ("Please enter a valid URL");
    }
    else {
        var lw = 200;
        var lh = 500;
        var lf = "height=" + lh + "width=" + lw +
        ",resizable=yes, scrollbars=no, toolbar=no, menubar=no, status=no, location=no, left=3
,top=30";

        var o=new Object ();
        o.ClassId=204;
        o.Id=203672;

        var Ink=doLinkStr (o, obj.Lang, false);
        window.open(Ink, "travsword", lf);
    }
}

//searches for return key press
function checkKey (e)
{
    var returnKey = "13";
    var key;

    if(isIE)
        key = window.getFrame(1) .event.keyCode;
    else
        key = e.which;
    if (returnKey == key) {
        loadNew();
        return (false);
    }
}
```

FIG. 5A

Replacement Sheet

```
//returns text for appropriate user language
function drawcopy () {
{
ulang=Obj.Lang
var whichVar="";
if (ulang=="DE-DE")
  whichVar="<=var4>"
if (ulang=="FR-FR")
  whichVar="<=var5>"
if (ulang=="IT-IT")
  whichVar="<=var6>"
if (ulang=="JA-JP")
  whichVar="<=var7>"
if (ulang=="PT-BR")
  whichVar="<=var8>"
if (ulang=="ES-MX")
  whichVar="<=var9>"
if (ulang=="ES-ES")
  whichVar="<=var10>"

return whichVar;
}

//we don't support Chinese or Korean -- this checks for that
function goodLang () {
var p = parent;
if (natLang () == langArray [7] || natLang () == langArray [8] || natLang () ==
langArray [9])
  return false;
else
  return true;
}

// draws form header
function noLink () {
var s = "";
if (goodLang ())
{
s += ",form name=URLFORM><=var2><br><input type=text name=Loc size=20
value=http//> <input type='button' name='Go' value='<=var11>'
onClick='parent.loadNew ()'></form>";}
return s;
}
```

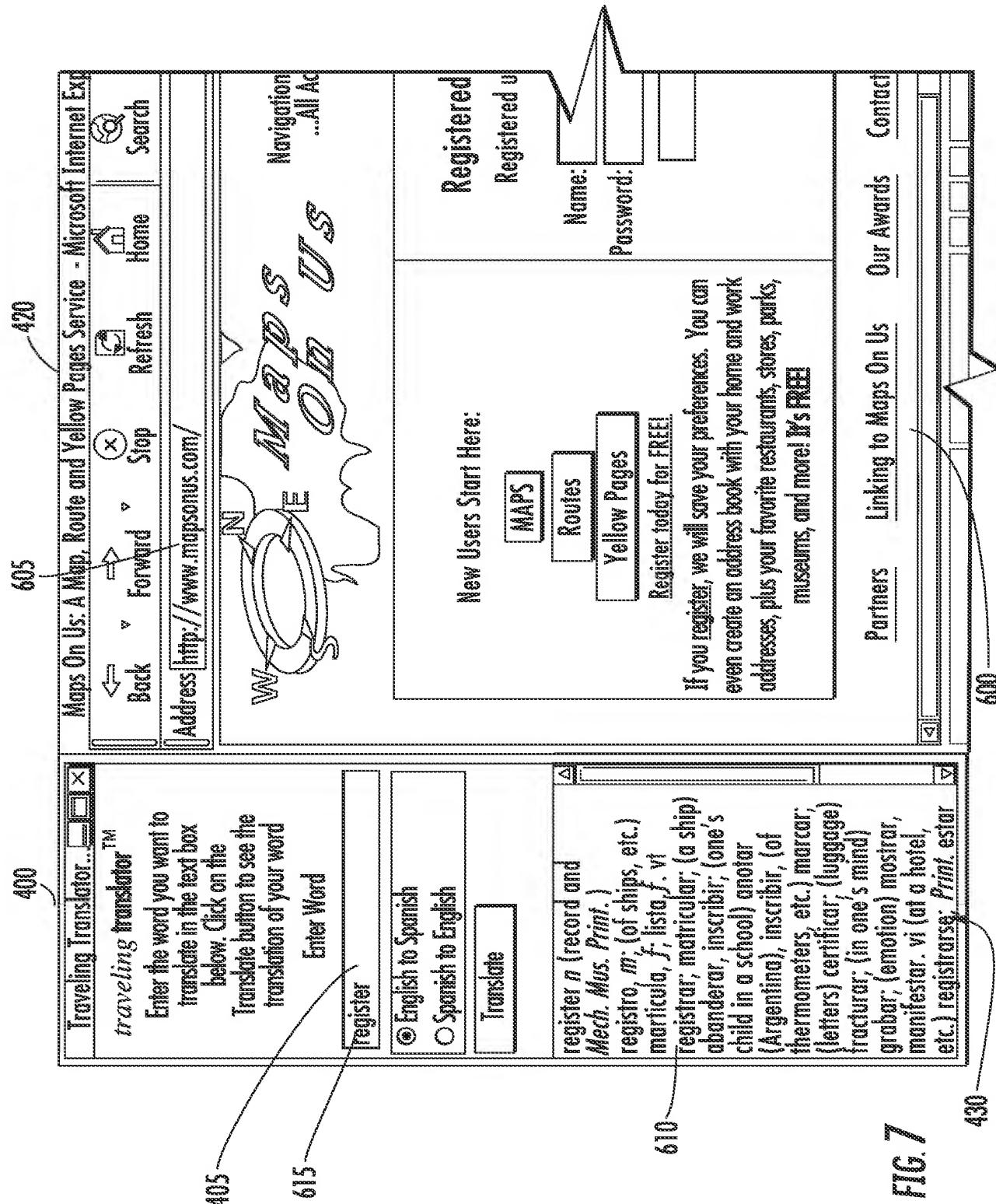
510

FIG. 5B

Replacement Sheet

65

Replacement Sheet



Replacement Sheet

```
/*
 * javascript code used to draw small window,create server query
 * and open new large window as requested by user
 */

//differentiates between traveling translator and
//translate word feature of site (same as functionality)

function loadpage( ) {

var sel=getURLParam("transword");
var f = window.frames [0].document.forms;
if (f && f[0])
f [0].onkeydown = checkKey;

if (window.opener)
{
    if (window.opener.Obj.Win == "trav")
        openWin( );
    else
        getDef (sel);
}

}

//opens new browser window for requested url
function openWin( ) {

var lw = 200;
var lh = 350;
var sw = screen.width;
var sh = screen.height;
var bf="resizable, scrollbars, toolbar, status, location, menubar";
bf += "height="+(sh-130)+",width=" + (sw-lw-25) + ",left=" + (lw+15) +
",top=30";
var site=window.opener.frames [1].document .URLForm.Loc.value;
var win=window.open (site, "outside", bf);
if (isIE || isIE5)
win.focus ( );
getFrame (0) .document .forms [0] .search.focus ( );

}

//call to server for translation
function getDef (sel)
{
var lang = User.Lang ? User.Lang : getLang( );
var f = getFrame (0) .document .forms [0];
if (sel == "true")
sel = f.search.value ;

dirStr="";
if (sel != "" && sel != "undefined")
{
f.search.value = sel;
sel = sel.replace(/[^$]+\$/,"");
var fdStr = serverPath () + "reference/td/td.asp";
f.lang.value = lang
}

}


```

650

FIG. 8A

Replacement Sheet

```
f.action = fdStr;
f.target = 'bottom';
f.submit();

setTimeout ("getFrame (0) .document.forms [0] .search.focus ( )", 1500);

}

else if (sel == "" && window.opener.Obj.word)
    alert("Please enter a word");

}

// determine which language to display translation direction choices
function getFirstVar ( )
{
var ulang = User.Lang ? User.Lang : gelang ( );
var whichVar="";
if (ulang=="DE-DE")
    whichVar="<=var2>"
if (ulang=="FR-FR")
    whichVar="<=var8>"
if (ulang=="IT-IT")
    whichVar="<=var6>"
if (ulang=="JA-JP")
    whichVar="<=var10>"
if (ulang=="PT-BR")
    whichVar="<=var12>"
if (ulang=="ES-MX")
    whichVar="<=var14>"
if (ulang=="ES-ES")
    whichVar="<=var16>"

return whichVar;
}

function getSecVar ( )
{
var ulang = User.Lang ? User.Lang : gelang( );
var whichVar="";
if (ulang=="DE-DE")
    whichVar="<=var3>"
if (ulang=="FR-FR")
    whichVar="<=var9>"
if (ulang=="IT-IT")
    whichVar="<=var7>"
if (ulang=="JA-JP")
    whichVar="<=var11>"
if (ulang=="PT-BR")
    whichVar="<=var13>"
if (ulang=="ES-MX")
    whichVar="<=var15>"
if (ulang=="ES-ES")
    whichVar="<=var17>"

return whichVar;
}
```

650

FIG. 8B

Replacement Sheet

```
// determine if Traveling Translator or Translate Word image appears on top of
// the page
function getImage( )
{
    var s = "";
    if (window.opener && window.opener.Obj.Win == "trav")
        s += "<img src=../gimg/tt_label.jpg border=0>";
    else
        s += "<img src=../gimg/ttword.gif border=0>";
    return s;
}

// uses smaller text box for double-byte Netscape users
function getBoxSize( )
{
    s = "";
    s += "<input type=text name=search size="
    if (useDByte( ) || !isIE || User.Lang == "JA-JP")
        s += "12>";
    else
        s += "25>";
    return s;
}

// looks for return key being pressed
function checkKey (e)
{
    var returnKey = "13";
    var key;

    if(isIE)
        key = window.getFrame (0) .event.keyCode;
    else
        key = e.which;

    if(returnKey == key) {
        sel = getFrame (0) .document.forms[0] .search.value;
        getDef(sel);
        return (false);
    }
}

//resize function for netscape users who resize thier window
if (!window.saveInnerWidth)
{
    window.onresize = resizeIt;
    window.saveInnerWidth = window.innerWidth;
    window.saveInnerHeight = window.innerHeight;
}

function resizeIt () {
    if (saveInnerWidth < window.innerWidth ||
        saveInnerWidth > window.innerWidth ||
        saveInnerHeight > window.innerHeight ||
        saveInnerHeight < window.innerHeight)
    {
        window.history.go (0);
    }
}
```

650

FIG. 8C